

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID: SSPTAAC1714

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * * * * Welcome to STN International * * * * * * * * * * * * * *

| | | | |
|------|----|--------|---|
| NEWS | 1 | | Web Page for STN Seminar Schedule - N. America |
| NEWS | 2 | APR 04 | STN AnaVist, Version 1, to be discontinued |
| NEWS | 3 | APR 15 | WPIIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats |
| NEWS | 4 | APR 28 | EMBASE Controlled Term thesaurus enhanced |
| NEWS | 5 | APR 28 | IMSRESEARCH reloaded with enhancements |
| NEWS | 6 | MAY 30 | INPAFAMDB now available on STN for patent family searching |
| NEWS | 7 | MAY 30 | DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option |
| NEWS | 8 | JUN 06 | EPFULL enhanced with 260,000 English abstracts |
| NEWS | 9 | JUN 06 | KOREPAT updated with 41,000 documents |
| NEWS | 10 | JUN 13 | USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications |
| NEWS | 11 | JUN 19 | CAS REGISTRY includes selected substances from web-based collections |
| NEWS | 12 | JUN 25 | CA/CAplus and USPAT databases updated with IPC reclassification data |
| NEWS | 13 | JUN 30 | AEROSPACE enhanced with more than 1 million U.S. patent records |
| NEWS | 14 | JUN 30 | EMBASE, EMBAL, and LEMBASE updated with additional options to display authors and affiliated organizations |
| NEWS | 15 | JUN 30 | STN on the Web enhanced with new STN AnaVist Assistant and BLAST plug-in |
| NEWS | 16 | JUN 30 | STN AnaVist enhanced with database content from EPFULL |
| NEWS | 17 | JUL 28 | CA/CAplus patent coverage enhanced |
| NEWS | 18 | JUL 28 | EPFULL enhanced with additional legal status information from the epoline Register |
| NEWS | 19 | JUL 28 | IFICDB, IFIPAT, and IFIUDB reloaded with enhancements |
| NEWS | 20 | JUL 28 | STN Viewer performance improved |
| NEWS | 21 | AUG 01 | INPADOCDB and INPAFAMDB coverage enhanced |
| NEWS | 22 | AUG 13 | CA/CAplus enhanced with printed Chemical Abstracts page images from 1967-1998 |
| NEWS | 23 | AUG 15 | CAOLD to be discontinued on December 31, 2008 |
| NEWS | 24 | AUG 15 | CAplus currency for Korean patents enhanced |
| NEWS | 25 | AUG 25 | CA/CAplus, CASREACT, and IFI and USPAT databases enhanced for more flexible patent number searching |
| NEWS | 26 | AUG 27 | CAS definition of basic patents expanded to ensure comprehensive access to substance and sequence information |

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,

AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

| | |
|------------|---|
| NEWS HOURS | STN Operating Hours Plus Help Desk Availability |
| NEWS LOGIN | Welcome Banner and News Items |
| NEWS IPC8 | For general information regarding STN implementation of IPC 8 |

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 07:04:15 ON 03 SEP 2008

FILE 'REGISTRY' ENTERED AT 07:04:37 ON 03 SEP 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 1 SEP 2008 HIGHEST RN 1045602-82-1
DICTIONARY FILE UPDATES: 1 SEP 2008 HIGHEST RN 1045602-82-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stnqgen/stndoc/properties.html>

=> e n-octylisothiazolinone/cn

| | | |
|-----|-------|----------------------------------|
| E1 | 1 | N-OCTYLISOCTADECANAMIDE/CN |
| E2 | 1 | N-OCTYLISOQUINOLINIUM BROMIDE/CN |
| E3 | 0 --> | N-OCTYLISOTHIAZOLINONE/CN |
| E4 | 1 | N-OCTYLISOTRIDECANAMIDE/CN |
| E5 | 1 | N-OCTYLLACTOBIONAMIDE/CN |
| E6 | 1 | N-OCTYLLACTOSYLAMINE/CN |
| E7 | 1 | N-OCTYLLITHIUM/CN |
| E8 | 1 | N-OCTYLMAGNESIUM BROMIDE/CN |
| E9 | 1 | N-OCTYLMAGNESIUM CHLORIDE/CN |
| E10 | 1 | N-OCTYLMAGNESIUM IODIDE/CN |

E11 1 N-OCTYLMALEAMIC ACID/CN
 E12 1 N-OCTYLMALEIMIDE/CN

=> e octylisothiazolinone/cn
 E13 1 OCTYLISOCYANATE POLYMER/CN
 E14 1 OCTYLISOCYANODICHLORIDE/CN
 E15 0 --> OCTYLISOTHIAZOLINONE/CN
 E16 1 OCTYLIUM/CN
 E17 1 OCTYLIUM, 1-(2-(DIMETHYLAMINO)ETHYL)-/CN
 E18 1 OCTYLIUM, 1-(4-(DI(METHYL-D3)AMINO)BUTYL)-/CN
 E19 1 OCTYLIUM, 1-OXO-/CN
 E20 1 OCTYLIUM, 3,3,5,5,7,7-HEXAMETHYL-1,1-DIPHENYL-/CN
 E21 1 OCTYLKETENE DIMER/CN
 E22 1 OCTYLLITHIUM/CN
 E23 1 OCTYLMAGNESIUM BROMIDE/CN
 E24 1 OCTYLMAGNESIUM CHLORIDE/CN

=> e activide otw/cn
 E25 1 ACTIVEX 536/CN
 E26 1 ACTIVICIN/CN
 E27 0 --> ACTIVIDE OTW/CN
 E28 3 ACTIVIN/CN
 E29 1 ACTIVIN (CARASSIUS AURATUS SUBUNIT BA CLONE GACT2 INTERNAL FRAGMENT)/CN
 E30 1 ACTIVIN (CARASSIUS AURATUS SUBUNIT BB-1 CLONE GACT18 INTERNAL FRAGMENT)/CN
 E31 1 ACTIVIN (CARASSIUS AURATUS SUBUNIT BB-2 CLONE GACT11 INTERNAL FRAGMENT)/CN
 E32 1 ACTIVIN (CARP BA SUBUNIT)/CN
 E33 1 ACTIVIN (CARP BB-1-1 SUBUNIT)/CN
 E34 1 ACTIVIN (CARP BB-1-2 SUBUNIT)/CN
 E35 1 ACTIVIN (CARP BB2 SUBUNIT)/CN
 E36 1 ACTIVIN (CAT SUBUNIT BA PRECURSOR)/CN

=> e acticide otw/cn
 E37 1 ACTICIDE MBS/CN
 E38 1 ACTICIDE MV 14/CN
 E39 1 --> ACTICIDE OTW/CN
 E40 1 ACTICIDE PA/CN
 E41 1 ACTICIDE PM/CN
 E42 1 ACTICIDE RS/CN
 E43 1 ACTICIDE SPX/CN
 E44 1 ACTICIDE SR 1296/CN
 E45 1 ACTICIN/CN
 E46 1 ACTICLEAN ETOX/CN
 E47 1 ACTICOA/CN
 E48 1 ACTICOAT/CN

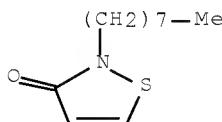
=> s E39
 L1 1 "ACTICIDE OTW"/CN

=> d L1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 26530-20-1 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 3(2H)-Isothiazolone, 2-octyl- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 4-Isothiazolin-3-one, 2-octyl- (8CI)

OTHER NAMES:

CN 2-n-Octyl-3-isothiazolone
CN 2-n-Octyl-4-isothiazolin-3-one
CN 2-n-Octyl-4-isothiazolin-3-one
CN 2-n-Octylisothiazolin-3-one
CN 2-Octyl-3-isothiazolinone
CN 2-Octyl-3-isothiazolone
CN 2-Octyl-4-isothiazolin-3-one
CN 2-Octyl-4-isothiazoline-3-one
CN 2-Octyl-4-isothiazolinone
CN 4-Octylisothiazolin-3-one
CN A-DW
CN Acticide 45
CN Acticide OTW
CN Ecoplast PA 20
CN Kathon 4200
CN Kathon 893
CN Kathon 893F
CN Kathon 893T
CN Kathon LM
CN Kathon LP Preservative
CN Kathon SP 70
CN Micro-Chek 11
CN Micro-Chek 11D
CN Microban LB 6
CN Octhilinone
CN Pancil
CN Pancil T
CN RH 893
CN SD 888
CN Skane 8
CN Skane M 8
CN Ultrafresh DM 25
CN Vinyzene IT 3000DIDP
CN Zonen 0/100
CN Zonen O 100
DR 12673-72-2, 122667-23-6, 53028-82-3, 245125-70-6, 249757-59-3
MF C11 H19 N O S
CI COM
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA,
CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU,
DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK*, MSDS-OHS, PIRA,
PROMT, RTECS*, SCISEARCH, SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

708 REFERENCES IN FILE CA (1907 TO DATE)

88 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

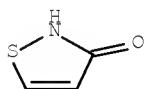
711 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
=> e isothiazolinone/cn
E49      1 ISOTHIAZOLIN-3-ONE/CN
E50      1 ISOTHIAZOLINE/CN
E51      1 --> ISOTHIAZOLINONE/CN
E52      1 ISOTHIAZOLINONE CHLORIDE/CN
E53      1 ISOTHIAZOLINONE-BRONOPOL MIXT./CN
E54      1 ISOTHIAZOLIUM COMPOUNDS, 2-(IMIDAZOL-2-YLMETHYL)-3-METHYL-/C
N
E55      1 ISOTHIAZOLIUM COMPOUNDS, 2-(IMIDAZOL-2-YLMETHYL)-3-METHYL-,
BROMIDE, MONOHYDROBROMIDE/CN
E56      1 ISOTHIAZOLIUM COMPOUNDS, 2-(IMIDAZOL-2-YLMETHYL)-3-METHYL-,
CHLORIDE, MONOHYDROCHLORIDE/CN
E57      1 ISOTHIAZOLIUM, 1-HYDROXY-3-OXO-/CN
E58      1 ISOTHIAZOLIUM, 2,2'-(1,4-PHENYLENE)BIS(4,5-DIMETHYL-/CN
E59      1 ISOTHIAZOLIUM, 2,2'-(1,4-PHENYLENE)BIS(4,5-DIMETHYL-, DIPERC
HLORATE/CN
E60      1 ISOTHIAZOLIUM, 2,2'-(1,4-PHENYLENE)BIS(5-(2-(METHYLTHIO)-2-P
HENYLETHENYL)-4-PHENYL-/CN
```

```
=> s E51
L2      1 ISOTHIAZOLINONE/CN
```

```
=> d L2
```

```
L2      ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
RN      1003-07-2 REGISTRY
ED      Entered STN: 16 Nov 1984
CN      3(2H)-Isothiazolone (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN      4-Isothiazolin-3-one (7CI, 8CI)
OTHER NAMES:
CN      3-Hydroxyisothiazole
CN      3-Isothiazolol
CN      3-Isothiazolone
CN      3-Oxo-2,3-dihydroisothiazole
CN      Duo Mei Jing
CN      Ebotec aqua
CN      Isothiazolin-3-one
CN      Isothiazolinone
CN      NSC 93489
DR      20599-55-7
MF      C3 H3 N O S
CI      COM
LC      STN Files: AGRICOLA, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS,
CASREACT, CHEMCATS, CIN, CSNB, EMBASE, IFICDB, IFIPAT, IFIUDB, MEDLINE,
PIRA, PROMT, SPECINFO, TOXCENTER, USPAT2, USPATFULL, USPATOLD
(*File contains numerically searchable property data)
```



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

548 REFERENCES IN FILE CA (1907 TO DATE)
249 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
551 REFERENCES IN FILE CAPLUS (1907 TO DATE)
4 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e benzisothiazolinone/cn

E61 1 BENZISOTHIazole 1,1-DIOXIDE/CN
E62 1 BENZISOTHIazolin-3-one, 2-BROMO-, 1,1-DIOXIDE/CN
E63 0 --> BENZISOTHIazolinone/CN
E64 1 BENZISOTHIazolone/CN
E65 1 BENZISOTRIazole/CN
E66 1 BENZISOXAZOL-3-YLACETIC ACID/CN
E67 1 BENZITURON/CN
E68 1 BENZMALECEN/CN
E69 1 BENZMALECENE/CN
E70 1 BENZMALECENE, SODIUM SALT/CN
E71 1 BENZMETANIDE/CN
E72 1 BENZNIDAZOL/CN

=> e benzisothiazolinone/cn

E73 1 BENZIODARONE/CN
E74 1 BENZIPRAM/CN
E75 0 --> BENZISOTHIAZOLINONE/CN
E76 1 BENZISOAZABULLVALENE/CN
E77 1 BENZISOQUINOLINE/CN
E78 1 BENZISOQUINOLINE, DIMETHYL-/CN
E79 1 BENZISOQUINOLINE, ETHYL-/CN
E80 1 BENZISOQUINOLINE, METHYL-/CN
E81 1 BENZISOSULFONAZOLE/CN
E82 1 BENZISOSULFONAZOLE, 3-(1-METHYLBUTOXY)-/CN
E83 1 BENZISOSULFONAZOLE, 3-(1-PROPYLAMOXY)-/CN
E84 1 BENZISOSULFONAZOLE, 3-(12-OXOOCTADECYLOXY)-/CN

=> quit

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST | 18.44 | 18.65 |

STN INTERNATIONAL LOGOFF AT 07:10:10 ON 03 SEP 2008